

**PATENT/Docket No. PC9455A**

**Appl. No. 09/508,892**

**Filing Date: March 17, 2000**

**Amdt. dated July 15, 2004**

**Reply to Office action of April 19, 2004**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

2524. (Currently Amended) A solid implant comprising at least one parasitocidal compound having an aqueous solubility below 100 µg/ml, and at least one antioxidant, wherein said solid implant is stable ~~for up to 30 weeks at 30°C at an~~ when exposed to electron irradiation level of up to 25 kGy.

2622. (Currently Amended) The solid implant of claim ~~24~~ 25, wherein said solid implant is stable for up to 30 weeks at 30°C at an electron irradiation level of up to 20 kGy.

2723. (Currently Amended) The solid implant of claim ~~24~~ 25, wherein said solid implant is stable for up to 30 weeks at 30°C at an electron irradiation level of up to 15 kGy.

2824. (Currently Amended) The solid implant of claim ~~24~~ 25, further comprising one or more tableting excipients.

2925. (Currently Amended) The solid implant of claim ~~24~~ 28, wherein said one or more tableting excipients include a bulking agent.

3026. (Currently Amended) The solid implant of claim ~~25~~ 29, wherein said bulking agent is lactose.

3127. (Currently Amended) The solid implant of claim ~~24~~ 25, wherein said one or more tableting excipients include magnesium stearate.

3228. (Currently Amended) The solid implant of claim ~~24~~ 28, wherein said one or more tableting excipients include a tablet disintegrant.

3329. (Currently Amended) The solid implant of claim ~~28~~ 32, wherein said tablet disintegrant is sodium starch glycolate.

3430. (Canceled) The solid implant of claim ~~24~~ 25, wherein said at least one parasitocidal compound has an aqueous solubility below 100 mg/ml.

3534. (Currently Amended) The solid implant of claim ~~24~~ 25, wherein said at least one parasitocidal compound is Doramectin.

3632. (Currently Amended) The solid implant of claim ~~24~~ 25, wherein said at least one antioxidant is butylated hydroxy toluene or butylated hydroxy anisole.

37. (New) The solid implant of claim ~~24~~ 25, wherein said solid implant is stable for up to 30 weeks at 30°C at an electron irradiation level of up to 25 kGy.

FORM AMEND  
Rev. 5/27/03